## INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2004/052287

Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G02B6/00 G02B27/22

H04N13/00

G02F1/1 3357

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G02B H04N G02F

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, INSPEC, COMPENDEX, IBM-TDB

Citation of document, with Indication, where appropriate, of the relevant passages

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Α	EP 0 833 183 A (SHARP KABUSHIK 1 April 1998 (1998-04-01) abstract column 4, line 44 - column 5, column 7, line 44 - line 57; 1	14–25		
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"A" docume consider filing of the docume which citation other "P" docume the consider the consider the consider the consider the consider the consider the consideration that the	ategories of cited documents:  ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filing date but han the priority date claimed	<ul> <li>'T' later document published after the International filing date or priority date and not in conflict with the application but died to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>		
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report	
2	7 January 2005	09/02/2005		
Name and I	mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  Cohen, A		

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